

FEE TRANSMITTAL FOR FY 2004

(FY 2004 Begins 10/01/2003)

TOTAL AMOUNT OF PAYMENT (\$) 770.00

Complete if Known:

Application No. 09/751,545Filing Date December 30, 2000First Named Inventor Christopher J. SpiegelExaminer Name Chen, Te Y.Art Unit 2171Attorney Docket No. 42390P10597**RECEIVED**

FEB 23 2004

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☐ Applicant claims small entity status. See 37 CFR 1.27.**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☐ Deposit AccountDeposit Account Number : 02-2666

Deposit Account Name: _____

☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:☐ Charge fee(s) indicated below.☒ Credit any overpayments.☒ Charge any additional fees during the pendency of this application.☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.☐ Charge fee(s) indicated below except for the filing fee.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------------------|----------|
| Code | Fee (\$) | Code | Fee (\$) | | |
| 1001 | 770 | 2001 | 385 | Utility application filing fee | _____ |
| 1002 | 340 | 2002 | 170 | Design application filing fee | _____ |
| 1003 | 530 | 2003 | 265 | Plant filing fee | _____ |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | _____ |
| 1005 | 160 | 2005 | 80 | Provisional application filing fee | _____ |

SUBTOTAL (1) \$ 0**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| | | | Extra Claims | Fee from below | Fee Paid |
|--------------------|-------|----------|--------------|----------------|----------|
| Total Claims | _____ | - 20** = | _____ | X _____ | = _____ |
| Independent Claims | _____ | - 3** = | _____ | X _____ | = _____ |
| Multiple Dependent | _____ | | | _____ | = _____ |

**Or number previously paid, if greater; For Reissues, see below.

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|---|
| Code | Fee (\$) | Code | Fee (\$) | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if n t paid |
| 1204 | 86 | 2204 | 43 | **Reissu ind pend nt claims v r riginal patent |
| 1205 | 18 | 2205 | 9 | **R issue claims in xcess of 20 and ver original patent |

SUBTOTAL (2) \$ 0

FEE CALCULATION (continued)**RECEIVED**

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3. ADDITIONAL FEES

| <u>Larg Entity</u> | | <u>Small Entity</u> | | <u>F Descripti n</u> | <u>Fee Paid</u> |
|--------------------|-------------|---------------------|-------------|--|-----------------|
| <u>F</u> | <u>Fee</u> | <u>F e</u> | <u>Fe</u> | | |
| <u>Cod</u> | <u>(\$)</u> | <u>C de</u> | <u>(\$)</u> | | |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1813 | 8,800 | 1813 | 8,800 | Request for inter parties reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | For filing a submission after final rejection (see 37 CFR 1.129(a)) | |
| 1814 | 110 | 2814 | 55 | Statutory Disclaimer | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (see 37 CFR 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | 770.00 |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| 1504 | 300 | 1504 | 300 | Publication fee for early, voluntary, or normal pub. | |
| 1505 | 300 | 1505 | 300 | Publication fee for republication | |
| 1803 | 130 | 1803 | 130 | Request for voluntary publication or republication | |
| 1808 | 130 | 1808 | 130 | Processing fee under 37 CFR 1.17(i) (except provisionals) | |
| 1454 | 1,330 | 1454 | 1,330 | Acceptance of unintentionally delayed claim for priority | |

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$ 770.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:Typed or Printed Name: Kevin G. ShaoSignature:  Date: February 12, 2004R g. Number: 45,095 T l phon Numb r: 408-720-8300

S nd t : Commissi ner f r Pat nts, P.O. B x 1450, Alexandria, VA 22313-1450



Atty. Docket No. 42390P10597

PATENT

SC
15
2/25/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christopher J. Spiegel

Application No. 09/751,545

Filed: December 30, 2000

For: UPDATING A FILE IN A FRAGMENTED
FILE SYSTEM

Examiner: Chen, Te Y.

Art Unit: 2171

Confirmation No.: 7429

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

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AMENDMENT

Sir:

In response to the Final Office action of November 12, 2003, please amend the above-identified application as follows:

Remarks/Arguments begin on page 2 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450

on February 12, 2004

Date of Deposit

Deborah A. McGovern

Name of Person Mailing Correspondence

DMcGovern 2/12/04

Signature

Date